

TRANSMITTAL LETTER			Case No. 9683/66
Serial No. 09/508,473	Filing Date March 9, 2000	Examiner Chencinski, Siegfried E.	Group Art Unit 3628
Inventor(s) YAMAMOTO, et al.			
Title of Invention BILLING METHOD FOR COMMUNICATION NETWORK			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Fourth Supplemental Information Disclosure Statement (in duplicate); PTO 1449; copies of Art;  
Check in the amount of \$180.00 for IDS Filing Fee; and Return Postcard.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Petition for a \_\_\_\_\_ month extension of time.
- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

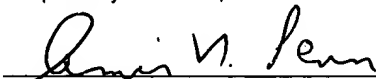
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	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
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First Presentation of Multiple Dep. Claim				

Small Entity		or	Other Than Small Entity	
Rate	Add'l Fee		Rate	Add'l Fee
x \$9=			x \$18=	
x 42=			x \$84=	
+\$140=			+\$280=	
Total add'l fee	\$		Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
Amir N. Penn  
Registration No. 40,767  
Attorney for Applicant  
Customer No. 00757 - Brinks Hofer Gilson Lione

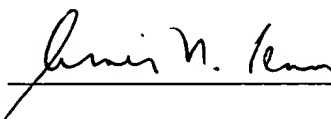
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I hereby certify that this correspondence is being hand-delivered to the:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 5, 2003.

Date:

August 4, 2003

Signature:



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**CERTIFICATE OF MAILING**

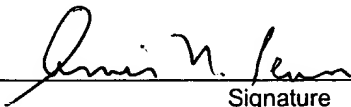
I hereby certify that this correspondence is being filed via hand-delivery to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 5, 2003

Date of Deposit

Amir N. Penn (40,767)

Name of Applicant, Assignee or  
Registered Representative



Signature

August 9, 2003

Date of Signature

Our Case No.: 9683/66

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

YAMAMOTO, et al.

Serial No.: 09/508,473

Filing Date: March 9, 2000

For: BILLING METHOD FOR  
COMMUNICATION NETWORK

Examiner: Chencinski, Siegfried E.

Group Art Unit No.: 3628

**FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Fourth Supplemental Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37

C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

09/26/2003 WRENTON 00000001 09508473

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180.00 DP

The references now cited are the following:

U.S. Patent Documents

<b>DOCUMENT NUMBER Number-Kind Code (if known)</b>	<b>DATE</b>	<b>NAME</b>
6,092,121	07/18/2000	Bennett et al.
6,430,409	08/06/2002	Rossmann
6,442,571	08/27/2002	Haff et al.
6,463,464	10/08/2002	Lazaridis, et al.

Foreign Patent Documents:

<b>DOCUMENT NUMBER Number-Kind Code (if known)</b>	<b>DATE</b>	<b>COUNTRY</b>
EP 0798899A1	10/01/1997	EP
JP 4-361444	12/15/1992	Japan
JP 5-207029	08/13/1993	Japan
JP 6-152643	05/31/1994	Japan
JP 8-167916	06/25/1996	Japan
JP 9-18850	01/17/1997	Japan (Counterpart EP753949)
WO 97/10558	03/20/1997	WIPO

Other Art References:

Kazumasa Ando, "By using a push software, we were able to construct a system that delivers real-time information within a short period of time at low cost." Nikkei Communications, June 1998, pp. 131-138 (Article in Japanese; translation included)

"Software Design," Tokyo; Gijutsu Hyoronsha, 18 November, 1997, pages 82-85 (Article in Japanese; translation included)

Hofmann, P.; Ruffler, D.; Rebensburg, M. "@INGate: Integrating Telephony and Internet"; Proceedings, IEEE Conference on Protocols for Multimedia Systems, Multimedia Networking; 1997, pp. 261-264

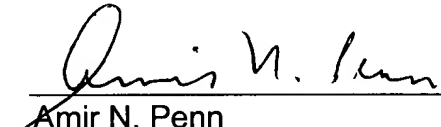
In accordance with 37 C.F.R. § 1.97(g),(h), this Fourth Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been

made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

A fee as set forth in 37 C.F.R. § 1.17(p) in the amount of \$180.00 is enclosed herewith. Should the enclosed check be insufficient, omitted or should any additional fees be deemed necessary under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

  
\_\_\_\_\_  
Amir N. Penn  
Registration No. 40,767  
Attorney for Applicants

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